	61	P	E	4	
3	JUN	9.	1	2006	18 V

JUN 2. 1 2006 (%)						
	SMITTAL E	ODM	Application No.	10/686,242		
FRANC	(to be used for all correspondence after initial filing)			October 14, 2003		
(to be used for all	(to be used for all correspondence after initial filing)		First Named Inventor	Bin-Yeong Yoon		
			Art Unit			
			Examiner Name			
Total Number of F	Pages in This Submission	on 9	Attorney Docket Number	3364P103		
	ENCLO	SURES (chec	k all that apply)			
Fee Transmittal	Form	Drawing(s))	After Allowance Communication to TC		
Fee Attack	hed	Licensing-re	elated Papers	Appeal Communication to Board of Appeals and Interferences		
Amendment / Re	esponse	Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
After Fina Affidavits/	ıl /declaration(s)	Petition to C Provisional	Convert a Application	Proprietary Information		
Extension of Tim	e Request	Power of Al Change of 0	ttorney, Revocation Correspondence Address	Status Letter		
Express Abandonment Request		Terminal D	Disclaimer	Other Enclosure(s) (please identify below):		
Information Disc	losure Statement	Request for	Refund	2 prior art references; return postcard		
PTO/SB/0	98	CD, Numbe	er of CD(s)			
Certified Copy of Document(s)	f Priority	Landso	cape Table on CD			
	ssing Parts/ cation : Filing Fee aration/POA	Remarks				
Response Parts und 1.52 or 1.5	e to Missing er 37 CFR 53					
	SIGNATUR	E OF APPLICAN	NT, ATTORNEY, OR AG	ENT		
Firm <i>or</i> Individual name	Eric S. Hyman		,139 TAYLOR & ZAFN	AAN LI P		
Signature		(Sta -			
Date			chi	glor		
	CERTIFI	CATE OF MAIL	ING/TRANSMISSION			
I hereby certify that this postage as first class m	correspondence is bein	g deposited with the	e United States Postal Service	e on the date shown below with sufficient 450, Alexandria, VA 22313-1450.		
Typed or printed na	ame Vi Hoang		· · · · · · · · · · · · · · · · · · ·			
Signature <	Signature Date 6/9/06					

Based on PTO/SB/21 (09-04) as modified by Blakely, Solokoff, Taylor & Zafman (wtr) 11/30/2005. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

JUN 2 1 2006 8

FEETRANSMITTAL Application Number Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27. TOTAL AMOUNT OF PAYMENT (\$) Complete if Known Application Number 10/686,242 Filing Date October 14, 2003 First Named Inventor Bin-Yeong Yoon Examiner Name Art Unit Attorney Docket No. 3364P103

	METHOD OF PAYMENT (check all that apply)							
	Check [Credit ca	ard 🔲 M	oney Or	der None Other (please identify):			
X	Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP							
	For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge any additional fee(s) or underpayment of fee(s) under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.							
FE	E CALCU	LATION						
L	arge Er	ntity	Small	Entity				
-	Fee	Fee	Fee	Fee	Fee Description	Eoo Doid		
	Code	(\$)	Code	(\$)	ree Description	Fee Paid		
	1051	130	2051	65	Surcharge - late filing fee or oath			
	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.			
	2053	130	2053	130	Non-English specification			
	1251	120	2251	60	Extension for reply within first month			
	1252	450	2252		Extension for reply within second month			
	1253	1,020	2253		Extension for reply within third month			
	1254	1,590	2254		Extension for reply within fourth month			
	1255	2,160	2255		Extension for reply within fifth month			
	1401	500	2401		Notice of Appeal			
	1402	500	2402		Filing a brief in support of an appeal			
	1403	1,000	2403		Request for oral hearing			
	1451	1,510	2451		Petition to institute a public use proceeding			
	1460	130	2460		Petitions to the Commissioner			
	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			
	1806	180	1806	180	- ' ''			
	1809	790	1809	395	Filing a submission after final rejection (37 CFR § 1.129(a))			
	1810	790	2810		For each additional invention to be examined (37 CFR § 1.129(b))			
	Other fo	ı ee (spe	cify) _					
		` .	• .		SUBTOTAL (2) (\$)			

SUBMITTED B	Υ				
Name (Print/Type)	Eric S. Hyman	Registration No. (Attorney/Agent)	30,139	Telephone	(310) 207-3800
Signature		TAN		Date	C119/0C

Based on PTO/SB/17 (12-04) as modified by Blakely, Solokoff, Taylor & Zafman (wlr) 12/15/2004 SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Docket No.: 3364P103



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

the Application of:

BIN-YEONG YOON, ET AL.

Application No.: 10/686,242

Filed: October 14, 2003

For: massive packet transmitter in wide area

network and transmitting and receiving

method thereof

Art Group:

Examiner:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). This IDS and IDS Citation Form are being submitted before the mailing of a first Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

It is hereby stated that no item of information contained in the Information Disclosure Statement was cited in a patent office in a counterpart application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual associated with the filing or prosecution of the subject application more than three months prior to the filing of the Information Disclosure Statement.

The references were cited in a Search Report dated March 28, 2006 (copy enclosed herewith) which was forwarded to Applicant's Representative in a communication dated April 4, 2006.

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

		Respectfully submitted,
Date:	Cliglou	BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
		Eric S. Hyman, Reg. No. 30,139

12400 Wilshire Boulevard, 7th Floor Los Angeles, CA 90025 Telephone: (310) 207-3800

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Vi Hoang Date

-2- 3364P103

JUN 2.1 2006

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

2

Sheet 1 of

Complete if Known				
Application Number	10/686,242			
Filing Date	October 14, 2003			
First Named Inventor	Bin-Yeong Yoon			
Art Unit				
Examiner Name				
Attorney Docket Number	3364P103			

	U.S. PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Document Number Number - Kind Code ² (if known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
		US-							
		US-							
		US-							
		US-							
		US-							
		US-	,						
		US-							
		US-							
		US-							
		US-							
		US-							
		US-							
		US-							
		US-							
		US-							
		US-							
		US-							
		US-		,					
		US-							
		US-							

		FOR	REIGN PATEN	IT DOCUMENTS			1
Examiner	Examiner Cite No.1	Foreign Patent Document	B. C. C. B.		Pages, Columns, Lines,	T6	1
Initials*		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		JP 9-149080	06-06-1997	Matsushita Electric Ind. Co		Ar	me
		JP 9-214474	08-15-1997	Sanyo Electric Co.		Al	stra
			· · · · · · · · · · · · · · · · · · ·				
						ĺ	

Examiner	Date	
Signature	Considered	d

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wlr) 08/11/2003.

JUN 9 1 2006

Distitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of

2

	Complete if Known	
Application Number	10/686,242	
Filing Date	October 14, 2003	
First Named Inventor	Bin-Yeong Yoon	
Art Unit		
Examiner Name		
Attorney Docket Number	3364P103	

	NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²			
4.5						

Examiner	Date	
Signature	Considere	d

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

Based on PTO/SB/08B (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wlr) 08/11/2003. Send To: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

¹Applicant's unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.